Sustainable Energy Action Plan (S.E.A.P)

Progress to Date

Dr. Seb Carney & Emily Yates







Agenda

- Past Engagement incorporation
- Five steps how to use
- Stakeholder Engagement, how to use.
- The highlight cost table communication
- Overview of SEAP. overview
- Three Actions for your feed in today.
- Timeline







"A Transition Can be Guided But Not Managed"





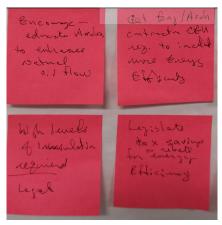


Past Engagement

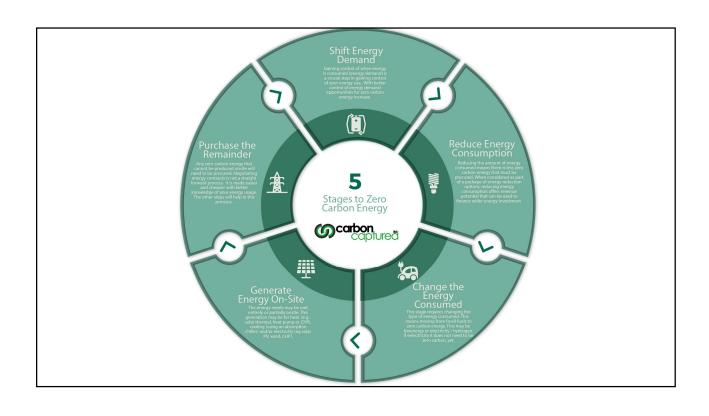
- Focus on leveraging change, business models,
- Commission
- Focus on education
- Regulation & Code
- Tax Savings
- Workforce Development
- Incentives / Quicker access
- No Natural Gas
- Location of EVs

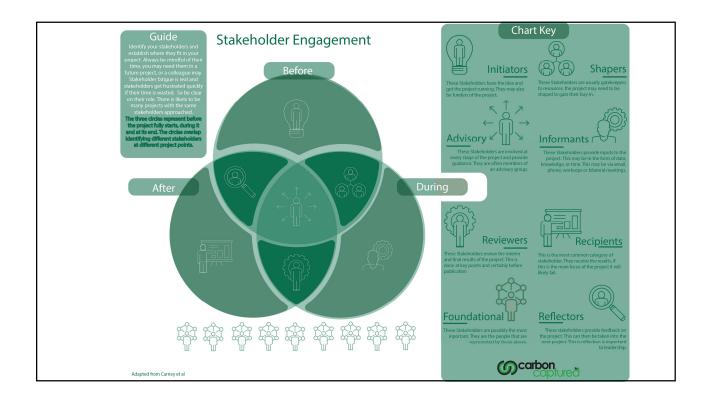










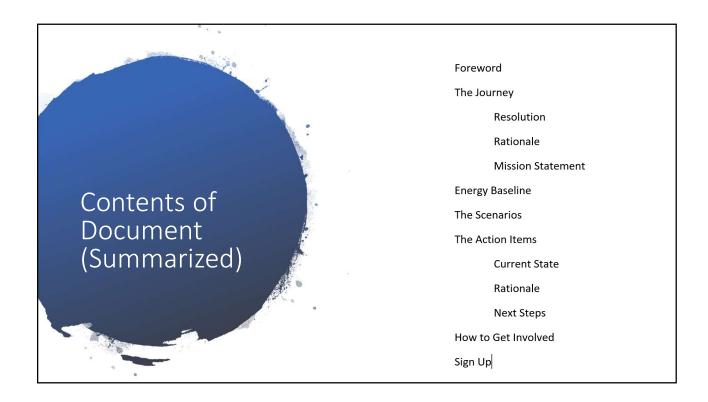


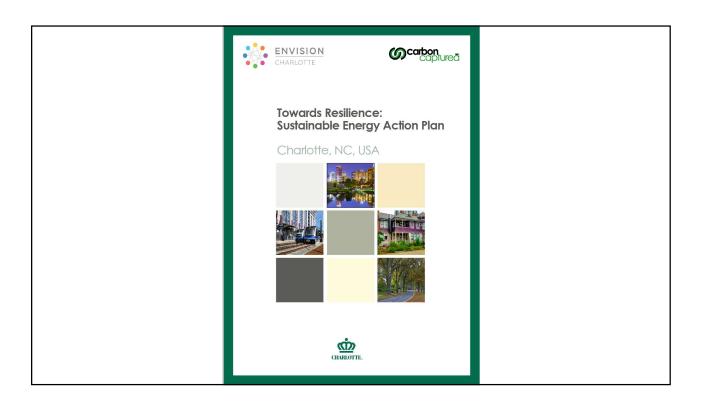
A Hypothetical Bus Example	Bus – Diesel	Bus – Electric	Bus - Retrofit
Cost Upfront	\$400,000	\$550,000	\$250,000
Annual Savings Against Diesel	\$0	\$30,000	\$30,000
Additional Cost	\$0	\$150,000	-\$150,000
Years to Payback Additional Cost	0	5	0
Lifetime	12	20	12?
Value at end of life	\$100	?	?
What if we considered Circular Economy?	\$150,000		
Then Added it	\$550,000	\$700,000	\$250,000
Jobs - Energy	\$ (pumps)	\$\$\$	\$\$\$
Jobs - Construction	\$ (maintenance)	\$	\$\$\$
Cost (End of life vs Diesel)	\$399,900	\$0	-\$150,000











Your Role Externally

- eir Input to Utilize website for communications.
 - Content suggestions
- Their Input to Initiate a city wide Identity campaign
 - Give guidance for identity
- Their Input to Visually Striking & Legacy Projects for RNC
- Examples







Your Role Externally

• September 10 - Council Environment Committee:

Presentation on process and steps taken

• October 4 Public Meeting

• October 8 Council Environment Committee: Final

Plan/Recommendations

• October 22 Full Council Presentation and Vote





